

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	709/223.ccls. and (ping\$3) and heartbeat\$3 and @pd>"20060926"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:10
L2	6	370/248.ccls. and ping\$3 and @pd>"20060926"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:16
L3	9	709/224.ccls. and (icmp adj echo) and @pd>"20060808"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:18
L4	7	714/4.ccls. and (ping) and (heartbeat\$3) and @pd>"20060627"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:20
S65	1487	714/4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 08:13
S66	12	714/4.ccls. and (icmp adj echo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:13
S67	2	2002/0169861	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 16:33
S68	2	"20020169861"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 16:33
S69	6	714/4.ccls. and (icmp adj echo) and (heartbeat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:13

## EAST Search History

S70	53	709/224.ccls. and (icmp adj echo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:14
S71	36	709/223.ccls. and (icmp adj echo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 11:44
S72	26	709/224.ccls. and (icmp adj echo) and gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 16:44
S73	11	709/223.ccls. and (icmp adj echo) and gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB.	OR	OFF	2006/10/05 16:15
S74	26	714/4.ccls. and (ping) and (heartbeat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:16
S75	27	714/4.ccls. and (ping\$3) and (heartbeat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 11:44
S76	348	709/223.ccls. and (ping\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 11:44
S77	39	709/223.ccls. and (ping\$3) and heartbeat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:17
S78	41	709/224.ccls. and (ping\$3) and (heartbeat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:17
S79	57	"370"/\$.ccls. and (ping\$3) and (heartbeat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 15:06

## EAST Search History

S80	3195	(cluster nodes) with gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 15:06
S81	410	(cluster) with gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 15:06
S82	12	((cluster) with gateway) and (ping\$3 echo) and (heartbeat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 15:08
S83	49	((cluster) with gateway) and (ping\$3 echo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 15:11
S85	2	"20020169861"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 15:11
S89	66	gateway and cluster and (ping\$3) and (heartbeat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 16:26
S90	112	gateway and nodes and (ping\$3) and (heartbeat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 17:17
S91	0	370/248.ccls. and ping\$3 and heartbeat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 17:17
S92	34	370/248.ccls. and ping\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:18

## EAST Search History

S93	11	(US-20020169861-\$ or US-20040199806-\$ or US-20030018927-\$ or US-20050050398-\$ or US-20010039585-\$ or US-20050086300-\$ or US-20040010716-\$ or US-20030182421-\$).did. or (US-6031528-\$ or US-6993681-\$ or US-6581166-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/03/27 17:48
S94	7	S93 and gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 17:50
S95	4	S93 and peer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 17:50
S96	29	("5226120"   "5261044"   "5295244"   "5353399"   "5394522"   "5410754"   "5436909"   "5452415"   "5500934"   "5504921"   "5548722"   "5559955"   "5675756"   "5706455"   "5751965"   "5910803").PN. OR ("6031528").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 18:17
S97	2	S96 and ping\$3 and gateway	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 18:17
S98	2	("2002/0169861").URPN.	USPAT	OR	OFF	2006/03/29 18:27
S99	6	(gateway with failover)	USPAT	OR	OFF	2006/03/29 18:28
S10 0	250	(gateway with failure)	USPAT	OR	OFF	2006/03/29 18:28
S10 1	0	(gateway with failure) and (peer adj nodes)	USPAT	OR	OFF	2006/03/29 18:29
S10 2	2	(gateway same failure) and (peer adj nodes)	USPAT	OR	OFF	2006/03/29 18:28
S10 3	1	(gateway with failure) and (peer adj node)	USPAT	OR	OFF	2006/03/29 18:29
S10 4	0	(gateway with (failurover fail-over)) and (peer adj node)	USPAT	OR	OFF	2006/03/29 18:29
S10 5	0	(gateway with (failover fail-over)) and (peer adj node)	USPAT	OR	OFF	2006/03/29 18:30
S10 6	1	(gateway with (failover fail-over)) and (peer)	USPAT	OR	OFF	2006/03/29 19:06

## EAST Search History

S11 9	71	icmp and (best adj path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 06:42
S12 0	1	icmp with (best adj path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 07:07
S12 1	158	echo and (best adj path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 06:42
S12 2	2	echo with (best adj path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 06:42
S12 3	4	icmp same(best adj path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 07:10
S12 4	4	icmp same (best adj path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 07:07
S12 5	832	heartbeat\$3 and gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 07:10
S12 6	51	heartbeat\$3 and gateway and "714"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 08:09
S12 7	220	heartbeat\$3 and gateway and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 15:23
S12 8	559	heartbeat\$3 and "714"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 08:09

## EAST Search History

S12 9	198	heartbeat\$3 and 714/4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 08:20
S13 0	13	heartbeat\$3 and 714/4.ccls. and transient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 08:10
S13 1	127	heartbeat\$3 and 714/4.ccls. and cluster\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 08:22
S13 2	0	heartbeat\$3 and 714/4.ccls. and cluster\$3 and gateway]	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 08:22
S13 3	14	heartbeat\$3 and 714/4.ccls. and cluster\$3 and gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 08:22
S13 4	5	(multi-homed) adj nodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 10:33
S13 5	308	(multi-homed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 10:30
S13 6	18	(multi-homed) and (icmp adj echo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 10:34
S13 7	1	((multi-homed) adj nodes) and (icmp adj echo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 10:34
S13 8	2	((multi-homed) adj node) and (icmp adj echo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 10:34

## EAST Search History

S13 9	2	((multi-homed) adj node) and (ping)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 10:34
S14 0	2	((multi-homed) adj node) and (ping\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 10:34
S14 1	2	((multi-homed) adj nodes) and (ping)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 10:34
S14 2	2	((multi-homed) adj nodes) and (ping\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 10:34
S14 3	65	(multi-homed) and (Ping\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 10:34
S14 4	2	"6363416".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 15:24
S14 5	0	714/4.ccls. and (icmp adj echo) and @pd>"20051222"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:13
S14 6	0	714/4.ccls. and (icmp adj echo) and (heartbeat\$3) and @pd>"20040713"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:14
S14 7	5	709/224.ccls. and (icmp adj echo) and @pd>"20060321"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:18
S14 8	4	709/223.ccls. and (icmp adj echo) and gateway and @pd>"20060110"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:15

## EAST Search History

S14 9	7	714/4.ccls. and (ping) and (heartbeat\$3) and @pd>"20060221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:20
S15 0	6	709/223.ccls. and (ping\$3) and heartbeat\$3 and @pd>"20060221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:09
S15 1	12	709/224.ccls. and (ping\$3) and (heartbeat\$3) and @pd>"20060221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:17
S15 2	7	370/248.ccls. and ping\$3 and @pd>"20060117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:15
S15 3	6	"1175147"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:19
S15 6	6	"0838931"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:21
S15 7	2	("6496866").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:21
S15 8	2	("5918017").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:22
S15 9	2	("20020166080").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 16:22